

IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application Transmittal Letter

**Mail Stop Patent Application
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450**

03940 U.S.PTO
10/677394



Siri

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): Utility Design

original patent application,
 continuation-in-part application

INVENTOR(S): Manish Sharma

TITLE: ASYMMETRIC PATTERNED MAGNETIC MEMORY

Enclosed are:

(X) The Declaration and Power of Attorney. (X) signed () unsigned or partially signed
(X) 5 sheets of drawings (one set) () Associate Power of Attorney
() Form PTO-1449 (X) Information Disclosure Statement and Form PTO-1449
() Priority document(s) (X) (Other) **Assignment** (fee \$ 40.00)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	43 — 20	23	X \$18	\$ 414
INDEPENDENT CLAIMS	5 — 3	2	X \$86	\$ 172
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$ 0
BASIC FEE: Design (\$340.00); Utility (\$770.00)				\$ 770
TOTAL FILING FEE				\$ 1,356
OTHER FEES				\$ 40
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1,396

Charge \$ 1,396 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EU871996475US

Respectfully submitted,

Date of Deposit Oct. 1, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By

Manish Sharma

Daniel W. Roberts

Attorney/Agent for Applicant(s)
Req. No. 52172

Date: Oct. 1, 2003

Telephone No.: (480) 905-8382

LAW OFFICES OF DANIEL W. ROBERTS

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October 1, 2003

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Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Facsimile
419-821-8819

Attorney Docket No. 200300378-1

E Mail
dan@jlazyh.com

Dear Sir:

Presented for filing is a new patent application:

Applicant: **MANISH SHARMA**

Title: **ASYMMETRIC PATTERNED MAGNETIC MEMORY**

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Transmittal Letter	<u>2</u>
Application	
Cover	<u>1</u>
Specification	<u>13</u>
Claims	<u>6</u>
Abstract	<u>1</u>
Drawing(s)	<u>5</u>
Declaration with POA	<u>1</u>
Assignment	<u>1</u>
Assignment Cover Sheet	<u>1</u>
IDS	<u>1</u>
PTO-1449	<u>1</u>
-- 6 US Patents for PTO-1449	
Two Postcards	<u>2</u>

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. **EU871996475US**

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 1, 2003

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Signature

Daniel W. Roberts

Typed or Printed Name of Person Signing Certificate

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Page 2

Total Claims 41; Independent Claims 4.

Basic filing fee	\$750
Total claims in excess of 20 times \$18 (23 X \$18)	\$414
Independent claims in excess of 3 times \$84 (2 X \$84)	\$168
Fee for multiple dependent claims	\$0
Total filing fee:	\$1,332
Other Fee (Recording of Assignment)	\$40
Total Charges to Deposit Account	\$1,372

NO MULTIPLE DEPENDENT CLAIMS HAVE BEEN PRESENTED.

Please apply any other required fees, to deposit account 08-2025, referencing the attorney document number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (480) 905-8382.

Kindly acknowledge receipt of this application by returning the enclosed postcards.

Please use our Customer No. 022879 in connection with this application.

Please send all correspondence to:

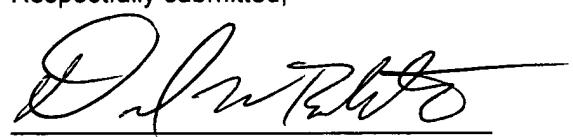
HEWLETT-PACKARD DEVELOPMENT COMPANY
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Please direct telephone calls to:

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Respectfully submitted,

Date: Oct 1, 2003


Daniel W. Roberts, Esq. Reg. No. 52172

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